

PTO/SB/08a (07-05)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/617,390 Filing Date 07/11/2003 First Named Inventor **KEVIN L WASSON** Art Unit 3682 **Examiner Name** Krause, Justine Mitchell 050377-0301666

(Use as many sheets as necessary) Attorney Docket Number Sheet

			U. S. PATENT	DOCUMENTS	
xaminer nitials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JK	Α	^{US-} 3,499,690	01/22/1968	G. Siebers	
	В	^{US-} 3,582,159	06/01/1971	Herbert R. Uhtenwoldt	
	С	^{US-} 3,635,532	01/18/1972	Zerbola	
	D	^{US-} 3,900,233	08/19/1975	Thomson	
	E	^{US-} 4,272,216	06/09/1981	Osburn	
	F	^{US-} 4,749,283	06/07/1988	Yokomatsu et al.	
	G	^{US-} 4,932,067	06/05/1990	Pester et al.	
11	Н	^{US-} 5,010,794	04/30/1991	Klager	
V	Н	^{US-} 5,391,002	02/21/1995	Eigenbrod	
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ 'Kind Code ³ (<i>if known</i>)			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T ⁶
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JK	I	EP	0 070 375	Al	01/26/1983	Krup Polysius AG	***************************************	L
	J	EP 0 304 090 A2		02/22/1989	Toyoda Koki Kabushiki Kaisha	***************************************	L	
	K	JР	06-21323	Α	01/28/1994	Mitsubishi Electric Corp.	***************************************	_
	L	JР	6-213235		08/02/1994	Advanced Eng Syst Opereishiyon	*************************************	
V	М	DE	33 39 316	A1	05/09/1985	Habermann Rudi		

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1	Examiner	/Justin Krause/	Date	01/19/2007
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